

Marty

MEMORANDUM

To: NCC Distribution List

From: Bernie

Subject: New Version of the NCC

Date: February 23, 1973

I have put up a new NCC program, version 75. The system incorporates the following changes:

- 1) the line and IMP definition tables have been updated
- 2) the DDT command ?<rubout> will abort all pending summaries. Note that hitting BREAK only defers the summaries.
- 3) the NCC now regularly sends its tables to the PDP-1.

All data is sent on link 377 in the following format: the first word of each message is a code indicating what data is coming and the remainder of the message is the data. At the moment, the assigned codes are as follows:

At Midnight:	0-3	Host Throughput summary for the day
	4	Line Throughput summary for the day
Every hour:	5-8	Host Throughput summary for the week
	9	Line Throughput summary for the week
Every 15 min:	10	IMP status shapshot
	11	Line Status shapshot

A later version of the NCC will accept commands from the PDP-1 to initiate the transmission of these tables.

I would appreciate it if I could be kept informed of the changes that are made to the NCC's tables. I realize that getting up-to-date information about network topology is too much to hope for, but it would be nice if I could edit to topologies that were only a week or two rather than 6 months old.

BPC/ph